Improvements to Roads Drains and other developmental works in Ananthapura Atttur Ward No 03 under SWM head in Chief Minister Nava Nagarothan grants of yelahanka division Package -08

EMB

(Pre-Measurement Sheet and Measurement Sheet)

First & Part Bill

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads Drains and other developmental works in Ananthapura Atttur Ward No 03 under SWM head in Chief Minister Nava Nagarothan grants of yelahanka division Package -08

PRE MEASUREMENT SHEET - First And Part Bill

Chainage From	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Item no 1		Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications and as per the directions of the Engineer-in-charge of the work .							
Measurements taken on									
		Ananthapura village limits							
		12th Main Ananthapura							
		12 th Main LHS 1st Cross Road							
		LHS							
0	30		Cum	1	30.00	1.10	1.00	33.00	
30	45		Cum	1	15.00	1.20	1.00	18.00	
45	50		Cum	1	5.00	1.20	1.00	6.00	
50	54		Cum	1	4.00	1.20	1.00	4.80	
54	75.6	NO WORK	Cum	1	21.60	0.00	0.00	0.00	
		RHS							
0	30		Cum	1	30.00	1.20	1.00	36.00	
30	39.9		Cum	1	9.90	1.20	1.00	11.88	
39.9	48.6		Cum	1	8.70	1.20	1.00	10.44	
48.6	75		Cum	1	26.40	1.20	1.00	31.68	
		12 th Main RHS 1st CROSS							
		LHS							
0	9.2	No work	Cum	1	9.20	0.00	0.90	0.00	
9.2	39.2		Cum	1	30.00	1.20	0.90	32.40	
39.2	68.3		Cum	1	29.10	1.20	0.90	31.43	
		RHS							
0	30		Cum	1	30.00	1.20	0.90	32.40	
30	49.9		Cum	1	19.90	1.20	0.90	21.49	
		12 th Main LHS 2nd Cross Road							
		LHS							
0	30		Cum	1	30.00	0.00	0.90	0.00	
30	31.6		Cum	1	1.60	0.00	0.90	0.00	
31.6	55.5		Cum	1	23.90	1.20	0.90	25.81	
		RHS							
0	18.2		Cum	1	18.20	1.20	0.90	19.66	
		12 th Main RHS 2nd Cross Road							
		LHS							
0	23.5		Cum	1	23.50	1.20	0.90	25.38	
		RHS							
0	9.2	BS SLAB	Cum	1	9.20	0.00	0.90	0.00	
9.2	39.2		Cum	1	30.00	1.20	0.90	32.40	
39.2	46.2		Cum	1	7.00	1.20	0.90	7.56	
46.2	69.4		Cum	1	23.20	1.20	0.90	25.06	

or M/s. ACR Projects

Proprietor

DRAPRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

Assistant Executive Engineer

PRE MEASUREMENT SHEET - First And Part Bill

Chainage From	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
		12th Main RHS 3rd Cross Road							
		LHS							
0	30		Cum	1	30.00	1.20	0.90	32.40	
30	60		Cum	1	30.00	1.20	0.90	32.40	
60	70.6		Cum	1	10.60	1.20	0.90	11.45	
		RHS							
0	30		Cum	1	30.00	1.20	0.90	32.40	
30	42.3		Cum	1	12.30	1.20	0.90	13.28	
42.3	51.8	BS SLAB(NoDrain)	Cum	1	0.00	0.00	0.90	0.00	
51.8	70.36		Cum	1	18.56	1.20	0.90	20.04	
		12 th Main LHS 3rd Cross Road							
		LHS							
0	19.36		Cum	1	19.36	1.20	0.90	20.91	
19.36	23.76		Cum	1	4.40	1.20	0.90	4.75	
23.76	38.96		Cum	1	15.20	1.20	0.90	16.42	
38.96	42.91		Cum	1	3.95	1.20	0.90	4.27	
42.91	55.81		Cum	1	12.90	1.20	0.90	13.93	
		RHS							
0	30		Cum	1	30.00	1.20	0.90	32.40	
30	60		Cum	1	30.00	1.20	0.90	32.40	
60	67.2		Cum	1	7.20	1.20	0.90	7.78	
		12th MAIN ROIAD							
		LHS							
0	24.8	24.8 to 31.7	Cum	1	24.80	1.20	0.90	26.78	
31.7	57.4	57.4 to 64.8 Culvert	Cum	1	25.70	1.20	0.90	27.76	
64.8	77.95		Cum	1	13.15	1.20	0.90	14.20	
77.95	96.91	No Drain	Cum	1	0.00	0.00	0.90	0.00	
96.91	126.91		Cum	1	30.00	1.20	0.90	32.40	
126.91	156.91		Cum	1	30.00	1.20	0.90	32.40	
156.91	186.91		Cum	1	30.00	1.20	0.90	32.40	
186.91	216.91		Cum	1	30.00	1.20	0.90	32.40	
216.91	231.11		Cum	1	14.20	1.20	0.90	15.34	
		RHS							
0	30		Cum	1	30.00	1.20	0.90	32.40	
30	60		Cum	1	30.00	1.20	0.90	32.40	
60	90		Cum	1	30.00	1.20	0.90	32.40	
90	120		Cum	1	30.00	1.20	0.90	32.40	
120	150		Cum	1	30.00	1.20	0.90	32.40	
150	165.85	165.85 to 171.95 Culvert	Cum	1	15.85	1.20	0.90	17.12	
171.85	198.35	No Drain	Cum	1	0.00	0.00	0.90	0.00	
205.35	230.95	198.35 to 205.35	Cum	1	25.60	1.20	0.90	27.65	
		Mathru chaya niliya road							
		LHS							
0	30		Cum	1	30.00	1.20	0.90	32.40	

CRFC

For M/s. ACR Projects

Contractor Proprietor

SRIDRAPRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಬೆಂಗಳೂರು-೫೬೦೦೬೪
Assistant Executive Engineer
ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಬೆಂಗಳೂರು-೫೬೦೦೬೪

PRE MEASUREMENT SHEET - First And Part Bill

Chainage From	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
51.6	81.6		Cum	1	30.00	1.25	0.95	35.63	
81.6	104.6		Cum	1	23.00	1.25	0.95	27.31	
104.6	105.5		Cum	1	0.90	1.25	0.95	1.07	
105.5	117.2		Cum	1	11.70	1.25	0.95	13.89	
		RHS							
0	8.8		Cum	1	8.80	1.20	0.95	10.03	
8.8	38.8		Cum	1	30.00	1.20	0.95	34.20	
38.8	68.8		Cum	1	30.00	1.20	0.95	34.20	
68.8	93.8		Cum	1	25.00	1.20	0.95	28.50	
		Vajramuni Water Service							
		LHS							
0	30		Cum	1	30.00	1.20	0.95	34.20	
30	60		Cum	1	30.00	1.20	0.95	34.20	
60	79		Cum	1	19.00	1.20	0.95	21.66	
		RHS							
0	30		Cum	1	30.00	1.20	0.95	34.20	
30	60		Cum	1	30.00	1.20	0.95	34.20	
60	90		Cum	1	30.00	1.20	0.95	34.20	
90	102.2		Cum	1	12.20	1.20	0.95	13.91	
102.2	111.5		Cum	1	9.30	1.20	0.95	10.60	
111.5	121		Cum	1	9.50	1.20	0.95	10.83	
		3rd Main Nandini Parlour shop							
		LHS							
0	30		Cum	1	30.00	1.20	0.95	34.20	
30	60		Cum	1	30.00	1.20	0.95	34.20	
60	63.25		Cum	1	3.25	1.20	0.95	3.71	
63.25	65.45		Cum	1	2.20	1.20	0.95	2.51	
		RHS							
0	30		Cum	1	30.00	1.20	0.95	34.20	
30	60		Cum	1	30.00	1.20	0.95	34.20	
60	90		Cum	1	30.00	1.20	0.95	34.20	
90	100		Cum	1	10.00	1.20	0.95	11.40	
		Ragavendra medical opposite road							
		LHS							
0	30		Cum	1	30.00	1.20	0.95	34.20	
30	60		Cum	1	30.00	1.20	0.95	34.20	
60	90		Cum	1	30.00	1.20	0.95	34.20	
90	120		Cum	1	30.00	1.20	0.95	34.20	
120	123.1		Cum	1	3.10	1.20	0.95	3.53	
123.1	132.9		Cum	1	9.80	1.20	0.95	11.17	
132.9	162.9		Cum	1	30.00	1.20	0.95	34.20	
162.9	192.9		Cum	1	30.00	1.20	0.95	34.20	
192.9	222.9		Cum	1	30.00	1.20	0.95	34.20	
222.9	252.9		Cum	1	30.00	1.20	0.95	34.20	C&F-C

For M/s. ACR Projects

Contractor/Proprietor

PMC

Assistant Engineer

Assistant Executive Engineer

PRE MEASUREMENT SHEET - First And Part Bill

Chainage From	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
93	106	No Work							
106	118		Cum	1	12.00	1.10	0.90	11.88	
		Thirumalanagar							
		Temple Main Road							
		Lhs							
0	30		Cum	1	30.00	1.05	0.90	28.35	
30	60		Cum	1	30.00	1.05	0.90	28.35	
60	90		Cum	1	30.00	1.05	0.90	28.35	
90	110.6		Cum	1	20.60	1.05	0.90	19.47	
110.6	115.5	Culvert New							
115.5	140.7		Cum	1	25.20	1.05	0.90	23.81	
140.7	146.3	Culvert New							
146.3	158.4		Cum	1	12.10	1.05	0.90	11.43	
158.4	176.5		Cum	1	18.10	1.05	0.90	17.10	
176.5	182.9	No Work							
182.9	219.5		Cum	1	36.60	1.05	0.90	34.59	
219.5	224.4	Culvert New							
224.4	242.4		Cum	1	18.00	1.05	0.90	17.01	
		Rhs							
0	30		Cum	1	30.00	1.10	0.90	29.70	
30	60		Cum	1	30.00	1.10	0.90	29.70	
60	90		Cum	1	30.00	1.10	0.90	29.70	
90	120		Cum	1	30.00	1.10	0.90	29.70	
120	150		Cum	1	30.00	1.10	0.90	29.70	
150	170.4		Cum	1	20.40	1.10	0.90	20.20	
170.4	178.4	Culvert New							
178.4	208.4		Cum	1	30.00	1.10	0.90	29.70	
208.4	238.4		Cum	1	30.00	1.10	0.90	29.70	
238.4	244.4		Cum	1	6.00	1.10	0.90	5.94	
		4th To 5th Cross Road							
		LHS							
0	30		Cum	1	30.00	1.05	0.90	28.35	
30	31.8		Cum	1	1.80	1.05	0.90	1.70	
		RHS							
0	30		Cum	1	30.00	1.05	0.90	28.35	
30	31.95		Cum	1	1.95	1.05	0.90	1.84	
		5th To 6th Cross Road							
		LHS							
0	24.7		Cum	1	24.70	1.10	0.90	24.45	
		RHS							
0	24.55		Cum	1	24.55	1.10	0.90	24.30	
		Satya Sai Layout							
		1st Cross Road							
		LHS							
0	30		Cum	1	30.00	1.05	0.90	28.35	
30	60		Cum	1	30.00	1.05	0.90	28.35	
60	90		Cum	1	30.00	1.05	0.90	28.35	
90	106		Cum	1	16.00	1.05	0.90	15.12	

For M/s. ACR Projects

Contractor/Proprietor

PMC

Assistant Engineer

Assistant Executive Engineer

4/5/2020.ಎ.ಇ. ಬೆಂಗಳೂರು-106

PRE MEASUREMENT SHEET - First And Part Bill

Chainage From	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
		11th MAIN Road							
			Cum	1	8.08	1.40	0.85	9.58	
			Cum	1	7.06	1.40	0.85	8.40	
			Cum	1	7.75	1.40	0.90	9.77	
		RHS							
			Cum	1	7.52	1.40	0.80	8.42	
		Thirumala nagar							
		6th Main Road	Cum	1	8.30	1.40	0.85	9.88	
			Cum	1	9.40	1.40	0.85	11.19	
		5th Main Raod	Cum	1	10.10	1.40	0.85	12.02	
		Rain Water Harvesting pits							
			Cum	15	0.31		1.80	8.37	
							Total Executed Quantity	9070.71	
							Qty Carried to Summary	9070.71	

For M/s. ACR Projects

Proprietor

Contractor

PRAPRASAD CONSULTANTS BANGALORE

PMC

Assistant Engineer

Assistant Executive Engineer

PRE MEASUREMENT SHEET - First And Part Bill

Chainage From	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Item no.4		Providing of Geonets for Rain Water Harvesting pit on top of the filter media as specified and as per the directions of the Engineer-in-charge of the work .							
Measurements taken on									
		Ananthapura village limits							
			Rmt	15	0.31			4.65	
		Mahalakshmi layout Limits							
			Rmt	20	0.31			6.20	
		Nisarga layout Limits							
			Rmt	12	0.31			3.72	
		Thirumalanagara layout.							
			Rmt	15	0.31			4.65	
						Total		19.22	

C.O.F.C

or M/s. ACR Projects

Proprietor

ontractor

PMC

Assistant Engineer

Assistant Executive Engineer

PRE MEASUREMENT SHEET - First And Part Bill

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
rom	To				(m)	(m)	(m)		
		Sri Krishna enclave							
		LHS							
0	30		Cum	1	30.00	1.20	0.15	5.40	
30	56.6		Cum	1	26.60	1.20	0.15	4.79	
		RHS							
0	24.6		Cum	1	24.60	1.20	0.15	4.42	
24.6	41.8		Cum	1	17.20	1.20	0.15	3.10	
41.8	57.5		Cum	1	15.70	1.20	0.15	2.83	
57.5	60.3		Cum	1	2.80	1.20	0.15	0.50	
		Thayappa Badavane layout							
0	30		Cum	1	30.00	1.20	0.15	5.40	
30	36.6		Cum	1	6.60	1.20	0.15	1.19	
36.6	49.5	ONLY RAFT	Cum	1	12.90	1.20	0.15	2.32	
49.5	79.5		Cum	1	30.00	1.20	0.15	5.40	
79.5	107.7		Cum	1	28.20	1.20	0.15	5.08	
107.7	133.5		Cum	1	25.80	1.20	0.15	4.64	
		RHS							
0	12.4		Cum	1	12.40	1.20	0.15	2.23	
12.4	31.02		Cum	1	18.62	1.20	0.15	3.35	
31.02	44.72	NO WORK	Cum	1	0.00	1.20	0.15	0.00	
44.72	74.72		Cum	1	30.00	1.20	0.15	5.40	
74.72	104.72		Cum	1	30.00	1.20	0.15	5.40	
104.72	107.02		Cum	1	2.30	1.20	0.15	0.41	
		Nisarga Layout 10th A main Raod							
		1st Cross Road							
		RHS							
0	30		Cum	1	30.00	1.20	0.15	5.40	
30	60		Cum	1	30.00	1.20	0.15	5.40	
60	88		Cum	1	28.00	1.20	0.15	5.04	
		Rameshwara Nilaya House Road							
		LHS							
0	30		Cum	1	30.00	1.20	0.15	5.40	
30	56		Cum	1	26.00	1.20	0.15	4.68	
		Rameshwara Nilaya House Road							
		LHS							
0	30		Cum	1	30.00	1.20	0.15	5.40	
30	60		Cum	1	30.00	1.20	0.15	5.40	
60	76		Cum	1	16.00	1.20	0.15	2.88	
		RHS							
0	30		Cum	1	30.00	1.20	0.15	5.40	
30	60		Cum	1	30.00	1.20	0.15	5.40	
60	76		Cum	1	16.00	1.20	0.15	2.88	

r M/s. ACR Projects

ntracto Proprietor

PMC

Assistant Engineer

Assistant Executive Engineer

PRE MEASUREMENT SHEET - First And Part Bill

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
rom	To				(m)	(m)	(m)		
		Thirumalanagar							
		Temple Main Road							
		Lhs							
0	30		Cum	1	30.00	1.05	0.15	4.73	
30	60		Cum	1	30.00	1.05	0.15	4.73	
60	90		Cum	1	30.00	1.05	0.15	4.73	
90	110.6		Cum	1	20.60	1.05	0.15	3.24	
10.6	115.5	Culvert New							
15.5	140.7		Cum	1	25.20	1.05	0.15	3.97	
40.7	146.3	Culvert New							
146.3	158.4		Cum	1	12.10	1.05	0.15	1.91	
158.4	176.5		Cum	1	18.10	1.05	0.15	2.85	
176.5	182.9	No Work	Cum	0	0.00	0.00	0.00	0.00	
182.9	219.5		Cum	1	36.60	1.05	0.15	5.76	
219.5	224.4	Culvert New							
224.4	242.4		Cum	1	18.00	1.05	0.15	2.84	
		Rhs							
0	30		Cum	1	30.00	1.10	0.15	4.95	
30	60		Cum	1	30.00	1.10	0.15	4.95	
60	90		Cum	1	30.00	1.10	0.15	4.95	
90	120		Cum	1	30.00	1.10	0.15	4.95	
120	150		Cum	1	30.00	1.10	0.15	4.95	
150	170.4		Cum	1	20.40	1.10	0.15	3.37	
170.4	178.4	Culvert New							
178.4	208.4		Cum	1	30.00	1.10	0.15	4.95	
208.4	238.4		Cum	1	30.00	1.10	0.15	4.95	
238.4	244.4		Cum	1	6.00	1.10	0.15	0.99	
		4th To 5th Cross Road							
		LHS							
0	30		Cum	1	30.00	1.05	0.15	4.73	
30	31.8		Cum	1	1.80	1.05	0.15	0.28	
		RHS							
0	30		Cum	1	30.00	1.05	0.15	4.73	
30	31.95		Cum	1	1.95	1.05	0.15	0.31	
		5th To 6th Cross Road							
		LHS							
0	24.7		Cum	1	24.70	1.10	0.15	4.08	
		RHS							
0	24.55		Cum	1	24.55	1.10	0.15	4.05	
		Satya Sai Layout							
		1st Cross Road							
		LHS							
0	30		Cum	1	30.00	1.05	0.15	4.73	
30	60		Cum	1	30.00	1.05	0.15	4.73	
60	90		Cum	1	30.00	1.05	0.15	4.73	
90	106		Cum	1	16.00	1.05	0.15	2.52	
		RHS							
0	30		Cum	1	30.00	1.05	0.15	4.73	

r M/s. ACR Projects

ntracto Proprietor

PMC

Assistant Engineer

Assistant Executive Engineer

PRE MEASUREMENT SHEET - First And Part Bill

Chainage		Description of work	Unit	No	Length	Breadth	Depth	Quantity	Remarks
m	To				(m)	(m)	(m)		
.2	76.2		Cum	1	30.00	1.10	0.15	4.95	
.2	100.7		Cum	1	24.50	1.10	0.15	4.04	
0.7	101.9		Cum	1	1.20	1.10	0.15	0.20	
1.9	109		Cum	1	7.10	1.10	0.15	1.17	
09	110.2		Cum	1	1.20	1.10	0.15	0.20	
0.2	119.3	No Work	Cum	1	0.00	0.00	0.15	0.00	
9.3	129		Cum	1	9.70	1.10	0.15	1.60	
29	130.2		Cum	1	1.20	1.10	0.15	0.20	
0.2	132.4		Cum	1	2.20	1.10	0.15	0.36	
2.4	136.1		Cum	1	3.70	1.10	0.15	0.61	
6.1	147.4		Cum	1	11.30	1.10	0.15	1.86	
		5th Cross A Block Road						0.00	
		LHS						0.00	
0	30		Cum	1	30.00	1.10	0.15	4.95	
30	60		Cum	1	30.00	1.10	0.15	4.95	
60	90		Cum	1	30.00	1.10	0.15	4.95	
90	120		Cum	1	30.00	1.10	0.15	4.95	
120	146.6		Cum	1	26.60	1.10	0.15	4.39	
		RHS							
0	30		Cum	1	30.00	1.10	0.15	4.95	
30	60		Cum	1	30.00	1.10	0.15	4.95	
60	74		Cum	1	14.00	1.10	0.15	2.31	
74	83.4	No work	Cum	1	0.00	0.20	0.15	0.00	
83.4	113.4		Cum	1	30.00	1.10	0.15	4.95	
13.4	119.8		Cum	1	6.40	1.10	0.15	1.06	
19.8	130	No work	Cum	1	0.00	0.00	0.00	0.00	
130	147.2	0	Cum	1	17.20	1.10	0.15	2.84	
		11th MAIN Road							
		LHS							
0	29.6		Cum	1	29.60	1.05	0.15	4.66	
29.6	59.6	NO WORK	Cum	1	0.00	0.00	0.15	0.00	
59.6	84.7	NO WORK	Cum	1	0.00	0.00	0.15	0.00	
84.7	97.7		Cum	1	13.00	1.05	0.15	2.05	
97.7	106.1	106.10 to 111.70 old Culvert	Cum	1	8.40	1.05	0.15	1.32	
111.7	129.9	129.90 to 134.40 Old Culvert	Cum	1	18.20	1.05	0.15	2.87	
134.4	164.4		Cum	1	30.00	1.05	0.15	4.73	
164.4	194.4		Cum	1	30.00	1.05	0.15	4.73	
194.4	217.38	217.38 to 223.13 old Culvert	Cum	1	22.98	1.05	0.15	3.62	
223.13	229.73		Cum	1	6.60	1.05	0.15	1.04	
229.73	230.03	NO WORK	Cum	1	0.00	1.05	0.15	0.00	
230.03	251.83	251.83 to 259.93 Culvert	Cum	1	21.80	1.05	0.15	3.43	
259.93	289.93		Cum	1	30.00	1.05	0.15	4.73	
289.93	299.93	299.93 to 307.73 Culvert	Cum	1	10.00	1.05	0.15	1.58	
307.73	337.73		Cum	1	30.00	1.05	0.15	4.73	

for M/s. ACR Projects

Proprietor

ntractor

IDRAPRASAD CONSULTANTS BANGALORE

PMC

Assistant Engineer

Assistant Executive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

OF WORK: Improvements to Roads Drains and other developmental works in Ananthapura Atttur Ward No er SWM head in Chief Minister Nava Nagarothan grants of yelahanka division Package -08

PRE MEASUREMENT SHEET - First And Part Bill

STEEL CALCULATION

Description	Nos	BAR DIA	No. Bars	Total No. bars	Length	Total Length	Weight	Total weight
		mm			m	m	kg/m	Kg's
Providing T.M.T. steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in position, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per disign (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification. and as per the directions of the Engineer-in-charge of the work .								
easurements Taken On;								
For RCC Drain								
Ananthapura village limits								
12th Main Ananthapura								
12 th Main LHS 1st Cross Road								
LHS								
Main Bars (#12@160c/c)	1	12	338	338	2.40	810.00	0.88781	719.13
Distribution(12-#10)	1	10	13	13	54.00	702.00	0.61654	432.81
RHS								
Main Bars (#12@180c/c)	1	12	469	469	2.40	1125.00	0.88781	998.79
Distribution(12-#10)	1	10	13	13	75.00	975.00	0.61654	601.12
12 th Main RHS 1st CROSS								
LHS								
Main Bars (#12@180c/c)	1	12	369	369	2.40	886.50	0.88781	787.05
Distribution(12-#10)	1	10	12	12	59.10	709.20	0.61654	437.25
RHS								
Main Bars (#12@180c/c)	1	12	312	312	2.40	748.50	0.88781	664.53
Distribution(12-#10)	1	10	12	12	49.90	598.80	0.61654	369.18
12 th Main LHS 2nd Cross Road								
LHS								
Main Bars (#12@180c/c)	1	12	149	149	2.40	358.50	0.88781	318.28
Distribution(12-#10)	1	10	12	12	23.90	286.80	0.61654	176.82
RHS								
Main Bars (#12@180c/c)	1	12	114	114	2.40	273.00	0.88781	242.37
Distribution(12-#10)	1	10	12	12	18.20	218.40	0.61654	134.65

C&F-C

VIJAYAPRASAD CONSULTANTS BANGALORE

M/s. ACR Projects

Proprietor PMC

Assistant Engineer

20/9/2020

Assistant Executive Engineer

Description	Nos	BAR DIA mm	No. Bars	Total No. bars	Length m	Total Length m	Weight kg/m	Total weight Kg's
Ragavendra medical opposite road								
LHS								
Main Bars (#12@180c/c)	1	12	1508	1508	2.60	3920.22	0.88781	3480.43
Distribution(12-#10)	1	10	12	12	271.40	3256.80	0.61654	2007.94
RHS								
Main Bars (#12@180c/c)	1	12	1468	1468	2.60	3815.93	0.88781	3387.84
Distribution(12-#10)	1	10	12	12	264.00	3168.00	0.61654	1953.19
Sri Krishna enclave								
LHS								
Main Bars (#12@180c/c)	1	12	315	315	2.60	820.16	0.88781	728.15
Distribution(12-#10)	1	10	12	12	56.60	679.20	0.61654	418.75
RHS								
Main Bars (#12@180c/c)	1	12	336	336	2.60	873.60	0.88781	775.59
Distribution(12-#10)	1	10	12	12	60.30	723.60	0.61654	446.13
Thayappa Badavane layout								
LHS								
Main Bars (#12@180c/c)	1	12	743	743	2.60	1930.93	0.88781	1714.31
Distribution(12-#10)	1	10	12	12	133.50	1602.00	0.61654	987.69
RHS								
Main Bars (#12@180c/c)	1	12	518	518	2.60	1347.96	0.88781	1196.73
Distribution(12-#10)	1	10	12	12	93.32	1119.84	0.61654	690.42
Nisarga Layout 10th A main Raod								
1st Cross Road								
RHS								
Main Bars (#12@180c/c)	1	12	489	489	2.60	1271.11	0.88781	1128.51
Distribution(12-#10)	1	10	12	12	88.00	1056.00	0.61654	651.06
Rameshwara Nilaya House Road								
LHS								
Main Bars (#12@180c/c)	1	12	312	312	2.60	811.49	0.88781	720.45
Distribution(12-#10)	1	10	12	12	56.00	672.00	0.61654	414.31
Rameshwara Nilaya House Road								
LHS								
Main Bars (#12@180c/c)	1	12	422	422	2.60	1097.78	0.88781	974.62
Distribution(12-#10)	1	10	12	12	76.00	912.00	0.61654	562.28
RHS								
Main Bars (#12@180c/c)	1	12	422	422	2.60	1097.78	0.88781	974.62
Distribution(12-#10)	1	10	12	12	76.00	912.00	0.61654	562.28

C&FC

M/s. ACR Projects

Proprietor

ontactor

PMC

Assistant Engineer

Assistant Executive Engineer

PRE MEASUREMENT SHEET - First And Part Bill

Chainage m	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
tem no.13		Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications and as per the directions of the Engineer-in-charge of the work .							
asurements taken on									
		Thirumalanagara layout.							
		Ganesh Temple Road							
		#5/2 Mathru Chaya Nilaya Road							
0	5.7		Cum	1	5.70	7.20	0.30	12.31	
.7	5.8		Cum	1	0.10	6.40	0.30	0.19	
.8	35.8		Cum	1	30.00	5.90	0.30	53.10	
5.8	65.8		Cum	1	30.00	5.75	0.35	60.38	
5.8	95.8		Cum	1	30.00	5.90	0.30	53.10	
5.8	125.8		Cum	1	30.00	5.98	0.30	53.78	
25.8	155.8		Cum	1	30.00	6.08	0.30	54.68	
55.8	175.8		Cum	1	20.00	6.05	0.30	36.30	
		1st Cross Road							
0	15		Cum	1	15.00	5.25	0.30	23.63	
15	34.5		Cum	1	19.50	4.73	0.30	27.64	
							Total Executed Quantity	**375.10**	
							Qty Carried to Summary	**375.10**	

CMFC

M/s. ACR Projects

Proprietor

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer.

PRE MEASUREMENT SHEET - First And Part Bill

Chainage From	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Item no.16		Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications and as per the directions of the Engineer-in-charge of the work .							
Measurements taken on									
		Thirumalanagara layout.							
		Ganesh Temple Road							
		#5/2 Mathru Chaya Nilaya Road							
0	5.7		Cum	1	5.70	7.20	0.23	9.44	
5.7	5.8		Cum	1	0.10	6.40	0.23	0.15	
5.8	35.8		Cum	1	30.00	5.90	0.23	40.71	
35.8	65.8		Cum	1	30.00	5.75	0.23	39.68	
65.8	95.8		Cum	1	30.00	5.90	0.23	40.71	
95.8	125.8		Cum	1	30.00	5.98	0.23	41.23	
125.8	155.8		Cum	1	30.00	6.08	0.23	41.92	
155.8	175.8		Cum	1	20.00	6.05	0.23	27.83	
		1st Cross Road							
0	15		Cum	1	15.00	5.25	0.23	18.11	
15	34.5		Cum	1	19.50	4.73	0.23	21.19	
							Total Executed Quantity	280.96	
							Qty Carried to Summary	280.96	

C&FC

For M/s. [illegible] Projects

Proprietor

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET - First And Part Bill

inage To rements n On;	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remarks
	Drain Bottom Raft									
	Ananthapura village limits									
	12th Main Ananthapura									
	12 th Main LHS 1st Cross Road									
	LHS									
30		Cum	1	30.00	0.90	0.15	4.05			
45		Cum	1	15.00	0.90	0.15	2.03			
50		Cum	1	5.00	0.90	0.15	0.68			
54		Cum	1	4.00	0.90	0.15	0.54			
75.6	NO WORK	Cum	1	21.60	0.00	0.15	0.00			
	RHS									
30		Cum	1	30.00	0.90	0.15	4.05			
39.9		Cum	1	9.90	0.90	0.15	1.34			
48.6		Cum	1	8.70	0.90	0.15	1.17			
75		Cum	1	26.40	0.90	0.15	3.56			
	12 th Main RHS 1st CROSS									
	LHS									
9.2	No work	Cum	1	9.20	0.00	0.15	0.00			
39.2		Cum	1	30.00	0.90	0.15	4.05			
68.3		Cum	1	29.10	0.90	0.15	3.93			
	RHS									
30		Cum	1	30.00	0.90	0.15	4.05			
49.9		Cum	1	19.90	0.90	0.15	2.69			
	12 th Main LHS 2nd Cross Road									
	LHS									
30		Cum	1	30.00	0.00	0.15	0.00			
31.6		Cum	1	1.60	0.00	0.15	0.00			
55.5		Cum	1	23.90	0.90	0.15	3.23			
	RHS									
18.2		Cum	1	18.20	0.90	0.15	2.46			
	12 th Main RHS 2nd Cross Road									
	LHS									
23.5		Cum	1	23.50	0.90	0.15	3.17			
	RHS									
9.2	BS SLAB	Cum	1	9.20	0.00	0.15	0.00			
39.2		Cum	1	30.00	0.90	0.15	4.05			
46.2		Cum	1	7.00	0.90	0.15	0.95			
69.4		Cum	1	23.20	0.90	0.15	3.13			
	12th Main RHS 3rd Cross Road									
	LHS									
30		Cum	1	30.00	0.90	0.15	4.05			
60		Cum	1	30.00	0.90	0.15	4.05			
70.6		Cum	1	10.60	0.90	0.15	1.43			
	RHS									
30		Cum	1	30.00	0.90	0.15	4.05			
42.3		Cum	1	12.30	0.90	0.15	1.66			
51.8	BS SLAB(NoDrain)	Cum	1	0.00			0.00			
70.36		Cum	1	18.56	0.90	0.15	2.51			
	12 th Main LHS 3rd Cross Road									
	LHS									
19.36		Cum	1	19.36	0.90	0.15	2.61			
23.76		Cum	1	4.40	0.90	0.15	0.59			
38.96		Cum	1	15.20	0.90	0.15	2.05			
42.91		Cum	1	3.95	0.90	0.15	0.53			
55.81		Cum	1	12.90	0.90	0.15	1.74			

CRFC

For M/s. ACR Projects

Proprietor

Contractor

SUDRAPRASAD CONSULTANTS BANGALORE

PMC

Assistant Engineer

20/10/2020

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಮಲಹರಿತ ಮುಸುಕಿನಗಿರಿ ಉಪವಿಭಾಗ
ಜಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Assistant Executive Engineer

MEASUREMENT SHEET - First And Part Bill

Chainage		Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remarks
	To										
		RHS									
	30		Cum	1	30.00	0.90	0.15	4.05			
	60		Cum	1	30.00	0.90	0.15	4.05			
	67.2		Cum	1	7.20	0.90	0.15	0.97			
		12th MAIN ROIAD									
		LHS									
	24.8	24.8 to 31.7	Cum	1	24.80	1.00	0.15	3.72			
	57.4	57.4 to 64.8 Culvert	Cum	1	25.70	1.00	0.15	3.86			
	77.95		Cum	1	13.15	1.00	0.15	1.97			
	96.91	No Drain	Cum		0.00			0.00			
	126.91		Cum	1	30.00	1.00	0.15	4.50			
	156.91		Cum	1	30.00	1.00	0.15	4.50			
	186.91		Cum	1	30.00	1.00	0.15	4.50			
	216.91		Cum	1	30.00	1.00	0.15	4.50			
	231.11		Cum	1	14.20	1.00	0.15	2.13			
		RHS									
	30		Cum	1	30.00	1.00	0.15	4.50			
	60		Cum	1	30.00	1.00	0.15	4.50			
	90		Cum	1	30.00	1.00	0.15	4.50			
	120		Cum	1	30.00	1.00	0.15	4.50			
	150		Cum	1	30.00	1.00	0.15	4.50			
	165.85	165.85 to 171.95 Culvert	Cum	1	15.85	1.00	0.15	2.38			
	198.35	No Drain	Cum		0.00		0.15	0.00			
	230.95	198.35 to 205.35	Cum	1	25.60	1.00	0.15	3.84			
		Thirumalanagara									
		Mathru chaya nilaya road									
		LHS									
	30		Cum	1	30.00	0.90	0.15	4.05			
	60		Cum	1	30.00	0.90	0.15	4.05			
	90		Cum	1	30.00	0.90	0.15	4.05			
	120		Cum	1	30.00	0.90	0.15	4.05			
	127.3		Cum	1	7.30	0.90	0.15	0.99			
	140	no Work	Cum				0.15	0.00			
	164.3		Cum	1	24.30	0.90	0.15	3.28			
		RHS									
	30		Cum	1	30.00	0.90	0.15	4.05			
	60		Cum	1	30.00	0.90	0.15	4.05			
	90		Cum	1	30.00	0.90	0.15	4.05			
	120		Cum	1	30.00	0.90	0.15	4.05			
	150		Cum	1	30.00	0.90	0.15	4.05			
	176		Cum	1	26.00	0.90	0.15	3.51			
		Thirumalanagara									
		1st cross road									
		Lhs									
	36.3		Cum	1	36.30	0.90	0.15	4.90			
		Rhs									
	36.3		Cum	1	36.30	0.90	0.15	4.90			
		Nisarga Layout 10th A main Raod									
		3rd Cross Road									
		LHS									
	30		Cum	1	30.00	0.90	0.15	4.05			
	60		Cum	1	30.00	0.90	0.15	4.05			
	83		Cum	1	23.00	0.90	0.15	3.11			
		RHS									
	30		Cum	1	30.00	0.90	0.15	4.05			
	60		Cum	1	30.00	0.90	0.15	4.05			
	83		Cum	1	23.00	0.90	0.15	3.11			

C&FC

For M/s. ACR Projects

Contractor Proprietor

PMC

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
Assistant Executive Engineer

MEASUREMENT SHEET - First And Part Bill

Page From	Page To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remarks
		Water Service Road Mahalaksmi Layout Main Road									
		LHS									
	30		Cum	1	30.00	1.10	0.15	4.95			
	46.1		Cum	1	16.10	1.10	0.15	2.66			
	51.6	BOTTOM RAFT	Cum	1	5.50	1.10	0.15	0.91			
	81.6		Cum	1	30.00	1.10	0.15	4.95			
	104.6		Cum	1	23.00	1.10	0.15	3.80			
	105.5		Cum	1	0.90	1.10	0.15	0.15			
	117.2		Cum	1	11.70	1.10	0.15	1.93			
		RHS									
	8.8		Cum	1	8.80	1.10	0.15	1.45			
	38.8		Cum	1	30.00	1.10	0.15	4.95			
	68.8		Cum	1	30.00	1.10	0.15	4.95			
	93.8		Cum	1	25.00	1.10	0.15	4.13			
		Vajramuni Water Service									
		LHS									
	30		Cum	1	30.00	1.10	0.15	4.95			
	60		Cum	1	30.00	1.10	0.15	4.95			
	79		Cum	1	19.00	1.10	0.15	3.14			
		RHS									
	30		Cum	1	30.00	1.10	0.15	4.95			
	60		Cum	1	30.00	1.10	0.15	4.95			
	90		Cum	1	30.00	1.10	0.15	4.95			
	102.2		Cum	1	12.20	1.10	0.15	2.01			
2	111.5		Cum	1	9.30	1.10	0.15	1.53			
5	121		Cum	1	9.50	1.10	0.15	1.57			
		3rd Main Nandini Parlour shop									
		LHS									
0	30		Cum	1	30.00	1.10	0.15	4.95			
30	60		Cum	1	30.00	1.10	0.15	4.95			
60	63.25		Cum	1	3.25	1.10	0.15	0.54			
3.25	65.45		Cum	1	2.20	1.10	0.15	0.36			
		RHS									
0	30		Cum	1	30.00	1.10	0.15	4.95			
30	60		Cum	1	30.00	1.10	0.15	4.95			
60	90		Cum	1	30.00	1.10	0.15	4.95			
90	100		Cum	1	10.00	1.10	0.15	1.65			
		Ragavendra medical opposite road									
		LHS									
0	30		Cum	1	30.00	1.10	0.15	4.95			
30	60		Cum	1	30.00	1.10	0.15	4.95			
60	90		Cum	1	30.00	1.10	0.15	4.95			
90	120		Cum	1	30.00	1.10	0.15	4.95			
120	123.1		Cum	1	3.10	1.10	0.15	0.51			
123.1	132.9		Cum	1	9.80	1.10	0.15	1.62			
132.9	162.9		Cum	1	30.00	1.10	0.15	4.95			
162.9	192.9		Cum	1	30.00	1.10	0.15	4.95			
192.9	222.9		Cum	1	30.00	1.10	0.15	4.95			
222.9	252.9		Cum	1	30.00	1.10	0.15	4.95			
252.9	271.4		Cum	1	18.50	1.10	0.15	3.05			
		RHS									
0	30		Cum	1	30.00	1.10	0.15	4.95			
30	43.5		Cum	1	13.50	1.10	0.15	2.23			
50.9	80.9	43.5 to 50.9 Culvert	Cum	1	30.00	1.10	0.15	4.95			
80.9	110.9		Cum	1	30.00	1.10	0.15	4.95			
110.9	140.9		Cum	1	30.00	1.10	0.15	4.95			
140.9	170.9		Cum	1	30.00	1.10	0.15	4.95			
170.9	200.9		Cum	1	30.00	1.10	0.15	4.95			

C & FC

For M/s. ACR Projects

Contractor Proprietor

PMC

Assistant Engineer

21/10/2020

Assistant Executive Engineer

MEASUREMENT SHEET - First And Part Bill

Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remarks
	Ananthapura village Nisarga layout Limits									
	10th G Cross Road									
	RHS									
30		Cum	1	30.00	0.90	0.15	4.05			
60		Cum	1	30.00	0.90	0.15	4.05			
86.6	86.6 to 92.7 Culvert	Cum	1	26.60	0.90	0.15	3.59			
122.7		Cum	1	30.00	0.90	0.15	4.05			
141.7		Cum	1	19.00	0.90	0.15	2.57			
144.9	no Work	Cum	1	0.00	0.90	0.15	0.00			
155.4		Cum	1	10.50	0.90	0.15	1.42			
176.3	155.4 to 161.8 Culvert	Cum	1	14.50	0.90	0.15	1.96			
182.8	no Work	Cum	1	0.00	0.00	0.00	0.00			
189.9		Cum	1	7.10	0.90	0.15	0.96			
224.5	189.9 to 196.9 Culvert	Cum	1	27.60	0.90	0.15	3.73			
248.4	224.5 to 230.9 Culvert	Cum	1	17.50	0.90	0.15	2.36			
	LHS									
30		Cum	1	30.00	0.90	0.15	4.05			
60		Cum	1	30.00	0.90	0.15	4.05			
90		Cum	1	30.00	0.90	0.15	4.05			
120		Cum	1	30.00	0.90	0.15	4.05			
150		Cum	1	30.00	0.90	0.15	4.05			
180		Cum	1	30.00	0.90	0.15	4.05			
210		Cum	1	30.00	0.90	0.15	4.05			
242.8		Cum	1	32.80	0.90	0.15	4.43			
	4th Cross Road									
	LHS									
23.3		Cum	1	23.30	0.90	0.15	3.15			
	RHS									
23.3		Cum	1	23.30	0.90	0.15	3.15			
	3rd Cross Road									
	LHS									
23.5		Cum	1	23.50	0.90	0.15	3.17			
	RHS									
23.5		Cum	1	23.50	0.90	0.15	3.17			
	2nd Cross Road									
	LHS									
22.1		Cum	1	22.10	0.90	0.15	2.98			
	RHS									
22.1		Cum	1	22.10	0.90	0.15	2.98			
	1st Cross Road									
	LHS									
18.8		Cum	1	18.80	0.90	0.15	2.54			
	RHS									
20		Cum	1	20.00	0.90	0.15	2.70			
	10th G Cross lake Side									
30		Cum	1	30.00	0.95	0.15	4.28			
60		Cum	1	30.00	0.95	0.15	4.28			
90		Cum	1	30.00	0.95	0.15	4.28			
120		Cum	1	30.00	0.95	0.15	4.28			
147.5		Cum	1	27.50	0.95	0.15	3.92			
	Andra Layout									
	11th Main Road	Cum								
	1st Cross Left Side	Cum								
	LHS	Cum								
8.1		Cum	1	8.10	0.90	0.15	1.09			
51	no Work	Cum	1	0.00	0.00	0.15	0.00			
81		Cum	1	30.00	0.90	0.15	4.05			
111		Cum	1	30.00	0.90	0.15	4.05			
141		Cum	1	30.00	0.90	0.15	4.05			
171		Cum	1	30.00	0.90	0.15	4.05			
201		Cum	1	30.00	0.90	0.15	4.05			
214.1		Cum	1	13.10	0.90	0.15	1.77			

C.U.F.C

For M/s. ACR Projects

Contractor Proprietor

PMC

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET - First And Part Bill

Chainage To		Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remarks
		LHS									
	30		Cum	1	30.00	0.90	0.15	4.05			
	31.8		Cum	1	1.80	0.90	0.15	0.24			
		RHS									
	30		Cum	1	30.00	0.90	0.15	4.05			
	31.95		Cum	1	1.95	0.90	0.15	0.26			
		5th To 6th Cross Road									
		LHS									
	24.7		Cum	1	24.70	0.90	0.15	3.33			
		RHS									
	24.55		Cum	1	24.55	0.90	0.15	3.31			
		Satya Sai Layout									
		1st Cross Road									
		LHS									
	30		Cum	1	30.00	0.90	0.15	4.05			
	60		Cum	1	30.00	0.90	0.15	4.05			
	90		Cum	1	30.00	0.90	0.15	4.05			
	106		Cum	1	16.00	0.90	0.15	2.16			
		RHS									
	30		Cum	1	30.00	0.90	0.15	4.05			
	60		Cum	1	30.00	0.90	0.15	4.05			
	90		Cum	1	30.00	0.89	0.15	4.01			
	106		Cum	1	16.00	0.90	0.15	2.16			
		2nd Cross Road									
		LHS									
	30		Cum	1	30.00	1.00	0.15	4.50			
	60		Cum	1	30.00	1.00	0.15	4.50			
	83.9		Cum	1	23.90	1.00	0.15	3.59			
		RHS									
	30		Cum	1	30.00	0.90	0.15	4.05			
	60		Cum	1	30.00	0.90	0.15	4.05			
	83.9		Cum	1	23.90	0.90	0.15	3.23			
		Thirumalanagara layout.									
		6th Cross A Block Road									
		LHS									
0	30		Cum	1	30.00	1.00	0.15	4.50			
30	60		Cum	1	30.00	1.00	0.15	4.50			
60	63.6		Cum	1	3.60	1.00	0.15	0.54			
63.6	72.4		Cum	1	8.80	1.00	0.15	1.32			
72.4	77.8		Cum	1	5.40	1.00	0.15	0.81			
77.8	82		Cum	1	4.20	1.00	0.15	0.63			
82	100.25		Cum	1	18.25	1.00	0.15	2.74			
100.25	109.45		Cum	1	9.20	1.00	0.15	1.38			
109.45	130.35		Cum	1	20.90	1.00	0.15	3.14			
130.35	134.35		Cum	1	4.00	1.00	0.15	0.60			
134.35	137.25		Cum	1	2.90	1.00	0.15	0.44			
137.25	146.15	No WORK	Cum	1	0.00	0.00	0.00	0.00			
		RHS									
0	17.5		Cum	1	17.50	1.00	0.15	2.63			
17.5	20.75		Cum	1	3.25	1.00	0.15	0.49			
20.75	27.45		Cum	1	6.70	1.00	0.15	1.01			
27.45	46.15		Cum	1	18.70	1.00	0.15	2.81			
46.15	55.75		Cum	1	9.60	1.00	0.15	1.44			
55.75	64.5		Cum	1	8.75	1.00	0.15	1.31			
64.5	73.7		Cum	1	9.20	1.00	0.15	1.38			
73.7	82.2		Cum	1	8.50	1.00	0.15	1.28			
82.2	83		Cum	1	0.80	1.00	0.15	0.12			
83	91		Cum	1	8.00	1.00	0.15	1.20			
91	95.35		Cum	1	4.35	1.00	0.15	0.65			
95.35	96.15	STEEL AND BS SLAB	Cum	1	0.00	1.00	0.15	0.00			

For M/s. ACR Projects

Contractor Proprietor

DRAPRASAD CONSULTANTS BANGALORE

PMC

Assistant Engineer

21/10/2021

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ಯಲಹಂಕ ಉಪವಿಭಾಗ ನಂ.1 ಬಿ.ಬಿ.ಎಂ.ಪಿ.
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Assistant Executive Engineer

MEASUREMENT SHEET - First And Part Bill

Drainage From	Drainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remarks
		RHS									
	9.2	BS SLAB	Cum	2	9.20	0.15	0.60	1.66			
	39.2		Cum	2	30.00	0.15	0.60	5.40			
	46.2		Cum	2	7.00	0.15	0.60	1.26			
	69.4		Cum	2	23.20	0.15	0.60	4.18			
		12th Main RHS 3rd Cross Road									
		LHS									
	30		Cum	2	30.00	0.15	0.60	5.40			
	60		Cum	2	30.00	0.15	0.60	5.40			
	70.6		Cum	2	10.60	0.15	0.60	1.91			
		RHS									
	30		Cum	2	30.00	0.15	0.60	5.40			
	42.3		Cum	2	12.30	0.15	0.60	2.21			
	51.8	BS SLAB(NoDrain)	Cum	2	0.00	0.00	0.60	0.00			
	70.36		Cum	2	18.56	0.15	0.60	3.34			
		12 th Main LHS 3rd Cross Road									
		LHS									
	19.36		Cum	2	19.36	0.15	0.60	3.48			
	23.76		Cum	2	4.40	0.15	0.60	0.79			
	38.96		Cum	2	15.20	0.15	0.60	2.74			
	42.91		Cum	2	3.95	0.15	0.60	0.71			
	55.81		Cum	2	12.90	0.15	0.60	2.32			
		RHS									
	30		Cum	2	30.00	0.15	0.60	5.40			
	60		Cum	2	30.00	0.15	0.60	5.40			
	67.2		Cum	2	7.20	0.15	0.60	1.30			
		12th MAIN ROIAD									
		LHS									
	24.8	24.8 to 31.7	Cum	2	24.80	0.15	0.60	4.46			
	57.4	57.4 to 64.8 Culvert	Cum	2	25.70	0.15	0.60	4.63			
	77.95		Cum	2	13.15	0.15	0.60	2.37			
	96.91	No Drain	Cum	2	0.00	0.00	0.60	0.00			
	126.91		Cum	2	30.00	0.15	0.60	5.40			
	156.91		Cum	2	30.00	0.15	0.60	5.40			
	186.91		Cum	2	30.00	0.15	0.60	5.40			
	216.91		Cum	2	30.00	0.15	0.60	5.40			
	231.11		Cum	2	14.20	0.15	0.60	2.56			
		RHS									
	30		Cum	2	30.00	0.15	0.60	5.40			
	60		Cum	2	30.00	0.15	0.60	5.40			
	90		Cum	2	30.00	0.15	0.60	5.40			
	120		Cum	2	30.00	0.15	0.60	5.40			
	150		Cum	2	30.00	0.15	0.60	5.40			
	165.85	165.85 to 171.95 Culvert	Cum	2	15.85	0.15	0.60	2.85			
	198.35	No Drain	Cum	2	0.00	0.00	0.60	0.00			
	230.95	198.35 to 205.35	Cum	2	25.60	0.15	0.60	4.61			
		Mathru chaya niliya road									
		LHS									
	30		Cum	2	30.00	0.15	0.60	5.40			
	60		Cum	2	30.00	0.15	0.60	5.40			
	90		Cum	2	30.00	0.15	0.60	5.40			
	120		Cum	2	30.00	0.15	0.60	5.40			
	127.3		Cum	2	7.30	0.15	0.60	1.31			
	140	no Work	Cum	2	0.00	0.15	0.60	0.00			
	164.3		Cum	2	24.30	0.15	0.60	4.37			
		RHS									
	30		Cum	2	30.00	0.15	0.60	5.40			
	60		Cum	2	30.00	0.15	0.60	5.40			
	90		Cum	2	30.00	0.15	0.60	5.40			

For M/s. ACR Projects

Contractor

PRAVEEN PRASAD CONSULTANTS BANGALORE

PMC

Assistant Engineer

21/10/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Assistant Executive Engineer

MEASUREMENT SHEET - First And Part Bill

Chainage From	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remarks
178.4	208.4		Cum	2	30.00	0.15	0.60	5.40			
208.4	238.4		Cum	2	30.00	0.15	0.60	5.40			
238.4	244.4		Cum	2	6.00	0.15	0.60	1.08			
		4th To 5th Cross Road									
		LHS									
0	30		Cum	2	30.00	0.15	0.60	5.40			
30	31.8		Cum	2	1.80	0.15	0.60	0.32			
		RHS									
0	30		Cum	2	30.00	0.15	0.60	5.40			
30	31.95		Cum	2	1.95	0.15	0.60	0.35			
		5th To 6th Cross Road									
		LHS									
0	24.7		Cum	2	24.70	0.15	0.60	4.45			
		RHS									
0	24.55		Cum	2	24.55	0.15	0.60	4.42			
		Satya Sai Layout									
		1st Cross Road									
		LHS									
0	30		Cum	2	30.00	0.15	0.60	5.40			
30	60		Cum	2	30.00	0.15	0.60	5.40			
60	90		Cum	2	30.00	0.15	0.60	5.40			
90	106		Cum	2	16.00	0.15	0.60	2.88			
		RHS									
0	30		Cum	2	30.00	0.15	0.60	5.40			
30	60		Cum	2	30.00	0.15	0.60	5.40			
60	90		Cum	2	30.00	0.15	0.60	5.40			
90	106		Cum	2	16.00	0.15	0.60	2.88			
		2nd Cross Road									
		LHS									
0	30		Cum	2	30.00	0.15	0.60	5.40			
30	60		Cum	2	30.00	0.15	0.60	5.40			
60	83.9		Cum	2	23.90	0.15	0.60	4.30			
		RHS									
0	30		Cum	2	30.00	0.15	0.60	5.40			
30	60		Cum	2	30.00	0.15	0.60	5.40			
60	83.9		Cum	2	23.90	0.15	0.60	4.30			
		Thirumalanagara layout.									
		6th Cross A Block Road									
		LHS									
0	30		Cum	2	30.00	0.15	0.60	5.40			
30	60		Cum	2	30.00	0.15	0.60	5.40			
60	63.6		Cum	2	3.60	0.15	0.60	0.65			
63.6	72.4		Cum	2	8.80	0.15	0.60	1.58			
72.4	77.8		Cum	2	5.40	0.15	0.60	0.97			
77.8	82		Cum	2	4.20	0.15	0.60	0.76			
82	100.25		Cum	2	18.25	0.15	0.60	3.29			
100.25	109.45		Cum	2	9.20	0.15	0.60	1.66			
109.45	130.35		Cum	2	20.90	0.15	0.60	3.76			
130.35	134.35		Cum	2	4.00	0.15	0.60	0.72			
134.35	137.25		Cum	2	2.90	0.15	0.50	0.44			
137.25	146.15	No WORK	Cum	2	0.00			0.00			
		RHS									
0	17.5		Cum	2	17.50	0.15	0.60	3.15			
17.5	20.75		Cum	2	3.25	0.15	0.60	0.59			
20.75	27.45		Cum	2	6.70	0.15	0.60	1.21			
27.45	46.15		Cum	2	18.70	0.15	0.60	3.37			
46.15	55.75		Cum	2	9.60	0.15	0.60	1.73			
55.75	64.5		Cum	2	8.75	0.15	0.60	1.58			
64.5	73.7		Cum	2	9.20	0.15	0.60	1.66			
73.7	82.2		Cum	2	8.50	0.15	0.60	1.53			

C.U.F.C

For M/s. . . . Projects

Proprietor

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

Chainage From	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remarks
Item no.9		Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting , including form work, cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,copmplete. and as per the directions of the Engineer-in-charge of the work									
Measurements Taken On;											
		Ananthapura village limits									
		12th Main Ananthapura									
		12 th Main LHS 1st Cross Road									
		LHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	45		Sqm	1	15.00	0.90		13.50			
45	50		Sqm	1	5.00	0.00		0.00			
50	54		Sqm	1	4.00	0.90		3.60			
54	75.6	NO WORK	Sqm	1	21.60	0.00		0.00			
		RHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	39.9		Sqm	1	9.90	0.90		8.91			
39.9	48.6		Sqm	1	8.70	0.90		7.83			
48.6	75		Sqm	1	26.40	0.90		23.76			
		12 th Main RHS 1st CROSS									
		LHS									
0	9.2	No work	Sqm	1	9.20	0.00		0.00			
9.2	39.2		Sqm	1	30.00	0.90		27.00			
39.2	68.3		Sqm	1	29.10	0.90		26.19			
		RHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	49.9		Sqm	1	19.90	0.90		17.91			
		12 th Main LHS 2nd Cross Road									
		LHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	31.6		Sqm	1	1.60	0.90		1.44			
31.6	55.5		Sqm	1	23.90	0.90		21.51			
		RHS									
0	18.2		Sqm	1	18.20	0.90		16.38			
		12 th Main RHS 2nd Cross Road									
		LHS									
0	23.5		Sqm	1	23.50	0.90		21.15			
		RHS									
0	9.2	BS SLAB	Sqm	1	9.20	0.00		0.00			
9.2	39.2		Sqm	1	30.00	0.90		27.00			
39.2	46.2		Sqm	1	7.00	0.90		6.30			
46.2	69.4		Sqm	1	23.20	0.90		20.88			
		12th Main RHS 3rd Cross Road									
		LHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	60		Sqm	1	30.00	0.90		27.00			
60	70.6		Sqm	1	10.60	0.90		9.54			
		RHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	42.3		Sqm	1	12.30	0.90		11.07			
42.3	51.8		Sqm	1	0.00	0.00		0.00			
51.8	70.36	BS SLAB(NoDrain)	Sqm	1	18.56	0.90		16.70			

For M/s. ACR Projects

Proprietor

IDRAPRASAD CONSULTANTS BANGALORE

PMC

AssistantEngineer

Assistant Executive Engineer

Chainage From	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remarks
		12 th Main LHS 3rd Cross Road									
		LHS									
	19.36		Sqm	1	19.36	0.90		17.42			
0	23.76		Sqm	1	4.40	0.90		3.96			
19.36	38.96		Sqm	1	15.20	0.90		13.68			
23.76	42.91		Sqm	1	3.95	0.90		3.56			
38.96	55.81		Sqm	1	12.90	0.90		11.61			
42.91											
		RHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	60		Sqm	1	30.00	0.90		27.00			
60	67.2		Sqm	1	7.20	0.90		6.48			
		12th MAIN ROIAD									
		LHS									
0	24.8	24.8 to 31.7	Sqm	1	24.80	0.90		22.32			
31.7	57.4	57.4 to 64.8 Culvert	Sqm	1	25.70	0.90		23.13			
64.8	77.95		Sqm	1	13.15	0.90		11.84			
77.95	96.91	No Drain	Sqm	1	0.00	0.00		0.00			
96.91	126.91		Sqm	1	30.00	0.90		27.00			
126.91	156.91		Sqm	1	30.00	0.90		27.00			
156.91	186.91		Sqm	1	30.00	0.90		27.00			
186.91	216.91		Sqm	1	30.00	0.90		27.00			
216.91	231.11		Sqm	1	14.20	0.90		12.78			
		RHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	60		Sqm	1	30.00	0.90		27.00			
60	90		Sqm	1	30.00	0.90		27.00			
90	120		Sqm	1	30.00	0.90		27.00			
120	150		Sqm	1	30.00	0.90		27.00			
150	165.85	165.85 to 171.95 Culvert	Sqm	1	15.85	0.90		14.27			
171.85	198.35	No Drain	Sqm	1	0.00	0.00		0.00			
205.35	230.95	198.35 to 205.35	Sqm	1	25.60	0.90		23.04			
		Mathru chaya nilaya road									
		LHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	60		Sqm	1	30.00	0.90		27.00			
60	90		Sqm	1	30.00	0.90		27.00			
90	120		Sqm	1	30.00	0.90		27.00			
120	127.3		Sqm	1	7.30	0.90		6.57			
127.3	140	no Work	Sqm	0	0.00	0.00		0.00			
140	164.3		Sqm	1	24.30	0.90		21.87			
		RHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	60		Sqm	1	30.00	0.90		27.00			
60	90		Sqm	1	30.00	0.90		27.00			
90	120		Sqm	1	30.00	0.90		27.00			
120	150		Sqm	1	30.00	0.90		27.00			
150	176		Sqm	1	26.00	0.90		23.40			
		Thirumalanagara									
		1st cross road									
0		Lhs						32.67			
0	36.3		Sqm	1	36.30	0.90		0.00			
0	0		Sqm	0	0.00	0.00		32.67			
0	36.3	Rhs	Sqm	1	36.30	0.90					

M/s. ACR Projects
Proprietor

IDRAPRASAD CONSULTANTS BANGALORE
PMC

Assistant Engineer

Assistant Executive Engineer

Chainage From	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remarks
		Nisarga Layout 10th A main Rnod									
		3rd Cross Road									
		LHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	60		Sqm	1	30.00	0.90		27.00			
60	83		Sqm	1	23.00	0.90		20.70			
		RHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	60		Sqm	1	30.00	0.90		27.00			
60	83		Sqm	1	23.00	0.90		20.70			
		2nd Cross Road									
		LHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	60		Sqm	1	30.00	0.90		27.00			
60	88		Sqm	1	28.00	0.90		25.20			
		RHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	60		Sqm	1	30.00	0.90		27.00			
60	88		Sqm	1	28.00	0.90		25.20			
		Mahalakshmi layout Limits									
		ANANTHAPURA 11th MAIN									
		2nd CROSS ROAD									
		LHS									
0	16.8		Sqm	1	16.80	0.90		15.12			
16.8	26	No work	Sqm	1	9.60	0.00		0.00			
26	56		Sqm	1	30.00	0.90		27.00			
56	81.7		Sqm	1	25.70	0.90		23.13			
		RHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	60		Sqm	1	30.00	0.90		27.00			
60	78.4		Sqm	1	18.40	0.90		16.56			
		4th Cross RHS Road									
		LHS									
0	30	RHS	Sqm	1	30.00	0.90		27.00			
30	35.1	35.1 to 44.40 Culvert	Sqm	1	5.10	0.90		4.59			
44.4	53.8		Sqm	1	9.40	0.90		8.46			
		RHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	60		Sqm	1	30.00	0.90		27.00			
60	69.8		Sqm	1	9.80	0.90		8.82			
		4th Cross LHS Road									
		LHS									
0	21.5		Sqm	1	21.50	0.90		19.35			
21.5	33.8		Sqm	1	12.30	0.90		11.07			
33.8	63.8		Sqm	1	30.00	0.90		27.00			
63.8	93.8		Sqm	1	30.00	0.90		27.00			
93.8	120.8		Sqm	1	27.00	0.90		24.30			
120.8	133.1		Sqm	1	12.30	0.00		0.00			
133.1	143.1		Sqm	1	10.00	0.90		9.00			
143.1	173.1		Sqm	1	30.00	0.90		27.00			
173.1	181.3		Sqm	1	8.20	0.90		7.38			
		RHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	36.7		Sqm	1	6.70	0.90		6.03			

M/s. ACR Projects
Proprietor

PMC

Assistant Engineer

Assistant Executive Engineer

Chainage From	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remarks
		RHS									
0	20	10th G Cross lake Side	Sqm	1	20.00	0.90		18.00			
	30		Sqm	1	30.00	0.90		27.00			
30	60		Sqm	1	30.00	0.90		27.00			
60	90		Sqm	1	30.00	0.90		27.00			
90	120		Sqm	1	30.00	0.90		27.00			
120	147.5		Sqm	1	27.50	0.90		24.75			
		Andra Layout									
		11th Main Road									
		1st Cross Left Side									
		LHS									
0	8.1		Sqm	1	8.10	0.90		7.29			
8.1	51	no Work	Sqm	1	0.00	0.00		0.00			
51	81		Sqm	1	30.00	0.90		27.00			
81	111		Sqm	1	30.00	0.90		27.00			
111	141		Sqm	1	30.00	0.90		27.00			
141	171		Sqm	1	30.00	0.90		27.00			
171	201		Sqm	1	30.00	0.90		27.00			
201	214.1		Sqm	1	13.10	0.90		11.79			
		RHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	60		Sqm	1	30.00	0.90		27.00			
60	90		Sqm	1	30.00	0.90		27.00			
90	120		Sqm	1	30.00	0.90		27.00			
120	144		Sqm	1	24.00	0.90		21.60			
144	168.4	no Work	Sqm	1	24.40	0.00		0.00			
168.4	188.6		Sqm	1	20.20	0.90		18.18			
		11th main 3rd Cross Road									
		LHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	60		Sqm	1	30.00	0.90		27.00			
60	67.9		Sqm	1	7.90	0.90		7.11			
67.9	80.4	No Work	Sqm	1	0.00	0.00		0.00			
		RHS									
0	30		Sqm	1	30.00	0.90		27.00			
30	36.5		Sqm	1	6.50	0.90		5.85			
36.5	49.8	no Work	Sqm	1	0.00	0.00		0.00			
49.8	63.8		Sqm	1	14.00	0.90		12.60			
		Cross Road									
		LHS									
0	23.6		Sqm	1	23.60	0.90		21.24			
23.6	36.6	No Work	Sqm	1	0.00	0.00		0.00			
36.6	66.6		Sqm	1	30.00	0.90		27.00			
66.6	96.6		Sqm	1	30.00	0.90		27.00			
96.6	109.5		Sqm	1	12.90	0.90		11.61			
		Rhs									
0	9.5		Sqm	1	9.50	0.90		8.55			
9.5	31.2	No Work	Sqm	1	0.00	0.00		0.00			
31.2	61.2		Sqm	1	30.00	0.90		27.00			
61.2	91.2		Sqm	1	30.00	0.90		27.00			
91.2	93		Sqm	1	1.80	0.90		1.62			
93	106	No Work	Sqm	1	0.00	0.00		0.00			
106	118		Sqm	1	12.00	0.90		10.80			
		Thirumalanagar									
		Temple Main Road									
		Lhs									
0	30		Sqm	1	30.00	0.90		27.00			
30	60		Sqm	1	30.00	0.90		27.00			
60	90		Sqm	1	30.00	0.90		27.00			
90	110.6		Sqm	1	20.60	0.90		18.54			
110.6	115.5		Sqm	1	25.20	0.90		22.68			
315.5	140.7	Culvert New									

M/s. ACR Projects
Proprietor

RAPRASAD CONSULTANTS BANGALORE
PMC

Assistant Engineer

Assistant Executive Engineer

MEASUREMENT SHEET - First And Part Bill

Chainage From	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remarks
		RHS									
	30		M	1	30.00			30.00			
	60		M	1	30.00			30.00			
	90		M	1	30.00			30.00			
	120		M	1	30.00			30.00			
	150		M	1	30.00			30.00			
	176		M	1	26.00			26.00			
		Nisarga Layout 10th A main Raod									
		2nd Cross Road									
		LHS									
	30		M	1	30.00			30.00			
	60		M	1	30.00			30.00			
	88		M	1	28.00			28.00			
		RHS									
	30		M	1	30.00			30.00			
	60		M	1	30.00			30.00			
	88		M	1	28.00			28.00			
		3rd Cross Road									
		LHS									
	30		M	1	30.00			30.00			
	60		M	1	30.00			30.00			
	83		M	1	23.00			23.00			
		RHS									
	30		M	1	30.00			30.00			
	60		M	1	30.00			30.00			
	83		M	1	23.00			23.00			
		Ananthapura village Nisarga layout Limits									
		Temple Main Road									
		Lhs									
	30		M	1	30.00			30.00			
	60		M	1	30.00			30.00			
	90		M	1	30.00			30.00			
	110.6		M	1	20.60			20.60			
110.6	115.5	Culvert New									
115.5	140.7		M	1	25.20			25.20			
140.7	146.3	Culvert New									
146.3	158.4	0	M	1	12.10			12.10			
158.4	176.5		M	1	18.10			18.10			
176.5	182.9	No Work									
182.9	219.5		M	1	36.60			36.60			
219.5	224.4	Culvert New									
224.4	242.4		M	1	18.00			18.00			
0		Rhs									
30	30		M	1	30.00			30.00			
60	60		M	1	30.00			30.00			
90	90		M	1	30.00			30.00			
120	120		M	1	30.00			30.00			
150	150		M	1	30.00			30.00			
170.4	170.4		M	1	20.40			20.40			
178.4	178.4	Culvert New									
208.4	208.4		M	1	30.00			30.00			
238.4	238.4		M	1	30.00			30.00			
	244.4		M	1	6.00			6.00			
		Thirumalanagara layout.									
		6th Cross A Block Road									
0		LHS									
30	30		M	1	30.00			30.00			
	60		M	1	30.00			30.00			

C.B.C

PMC

Proprietor

Assistant Engineer

23/10/2020

MEASUREMENT SHEET - First And Part Bill

Chainage From	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remarks
	22.3		M	1	4.20			4.20			
22.3	27.55		M	1	5.25			5.25			
27.55	36.35		M	1	8.80			8.80			
36.35	45.65		M	1	9.30			9.30			
45.65	55.05		M	1	9.40			9.40			
55.05	64.05		M	1	9.00			9.00			
64.05	76.2		M	1	12.15			12.15			
76.2	82.5		M	1	6.30			6.30			
82.5	93		M	1	10.50			10.50			
93	99.1		M	1	6.10			6.10			
99.1	118.75		M	1	19.65			19.65			
118.75	128.05		M	1	9.30			9.30			
128.05	146.65		M	1	18.60			18.60			
		RHS									
0	30		M	1	30.00			30.00			
30	32		M	1	2.00			2.00			
32	36.9		M	1	4.90			4.90			
36.9	46.2		M	1	9.30			9.30			
46.2	76.2		M	1	30.00			30.00			
76.2	100.7		M	1	24.50			24.50			
100.7	101.9		M	1	1.20			1.20			
101.9	109		M	1	7.10			7.10			
109	110.2		M	1	1.20			1.20			
110.2	119.3	No Work	M	1	0.00			0.00			
119.3	129		M	1	9.70			9.70			
129	130.2		M	1	1.20			1.20			
130.2	132.4		M	1	2.20			2.20			
132.4	136.1		M	1	3.70			3.70			
136.1	147.4		M	1	11.30			11.30			
		5th Cross A Block Road									
		LHS									
0	30		M	1	30.00			30.00			
30	60		M	1	30.00			30.00			
60	90		M	1	30.00			30.00			
90	120		M	1	30.00			30.00			
120	146.6		M	1	26.60			26.60			
		RHS									
0	30		M	1	30.00			30.00			
30	60		M	1	30.00			30.00			
60	74		M	1	14.00			14.00			
74	83.4	No work	M	1	0.00			0.00			
83.4	113.4		M	1	30.00			30.00			
113.4	119.8		M	1	6.40			6.40			
119.8	130	No work	M	1	0.00			0.00			
130	147.2		M	1	17.20			17.20			
		Thirumalanagar Cross Road									
			M	1	12.00			12.00			
		Missing Kerb	M	1	87.00			87.00			
							Total	2837.16			
							1181.91/0.45=2608	6305.00			
							Total Executed Quantity	6305.00			
							Tender Quantity	6306.00			
							Now To be Paid Qty	6305.00	454.10	2863100.50	

Item no.12 — Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. and as per the directions of the Engineer-in-charge of the work .

Measurements Taken On;

		Ananthapura village limits									
		12th MAIN ROAD									
0	24.8	LHS									
		24.8 to 31.7	Sqm	1	24.80		0.40	9.92			

For M/s. ACR Projects
Proprietor

IDRAPRASAD CONSULTANTS BANGALORE
PMC

Assistant Engineer

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
Assistant Executive Engineer
ಬೆಂಗಳೂರು-106

26/10/2020

MEASUREMENT SHEET - First And Part Bill

Chainage From	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remarks
Item no.17		Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications and as per the directions of the Engineer-in-charge of the work									
			Sqm								
		Vide Total executed Quantity from premeasuremet Page no. 43						1221.57			
							Tender Quantity	5563.20			
							Now To be Paid Qty	1221.57	35.62	43512.23	
Item no.18		Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications and as per the directions of the Engineer-in-charge of the work									
			Sqm								
		Vide Total executed Quantity from premeasuremet Page no. 44						61.08			
							Tender Quantity	278.16			
							Now To be Paid Qty	61.08	7799.90	476405.22	
Item no.19		Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM complete as per specifications and as per the directions of the Engineer-in-charge of the work									
			Sqm								
		Vide Total executed Quantity from premeasuremet Page no. 45						1221.57			
							Tender Quantity	11629.80			
							Now To be Paid Qty	1221.57	13.36	16320.14	
Item no.20		Providing and laying bituminous concrete 40mm thick with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications. and as per the directions of the Engineer-in-charge of the work									
Measurements Taken On;											
		Thirumalanagara layout.									
		Ganesh Temple Road									
		#5/2 Mathru Chaya Nilaya Road									
0	5.7		Cum	1	5.70	7.20	0.04	1.64			
5.7	5.8		Cum	1	0.10	6.40	0.04	0.03			
5.8	35.8		Cum	1	30.00	5.90	0.04	7.08			
35.8	65.8		Cum	1	30.00	5.75	0.04	6.90			
65.8	95.8		Cum	1	30.00	5.90	0.04	7.08			
95.8	125.8		Cum	1	30.00	5.98	0.04	7.17			
125.8	155.8		Cum	1	30.00	6.08	0.04	7.29			
155.8	175.8		Cum	1	20.00	6.05	0.04	4.84			
		1st Cross Road									
0	15		Cum	1	15.00	5.25	0.04	3.15			
15	34.5		Cum	1	19.50	4.73	0.04	3.69			
							Total Executed Quantity	48.86			
							Tender Quantity	430.51			
							Now To be Paid Qty	48.86	9134.39	446330.96	

For M/s. ACR Projects

Contractor / Proprietor

PMC

Assistant Engineer

29/10/2020

Assistant Executive Engineer

MEASUREMENT SHEET - First And Part Bill

Chainage From	Chainage To	Description of work	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate	Amount	Remarks
		Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface/ Concrete Surface: Providir and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 standards specified. The finished surface to be level, uniform and free from streak and holes complete as per specifications. and as per the directions of the Engineer-in-charge of the work.									
		item no.21									
		Measurements Taken On;									
		Thirumalanagara layout.									
		Ganesh Temple Road									
		#5/2 Mathru Chaya Nilaya Road									
0	5.7		Sqm	2	5.70	0.10		1.14			
5.7	5.8		Sqm	2	0.10	0.10		0.02			
5.8	35.8		Sqm	2	30.00	0.10		6.00			
35.8	65.8		Sqm	2	30.00	0.10		6.00			
65.8	95.8		Sqm	2	30.00	0.10		6.00			
95.8	125.8		Sqm	2	30.00	0.10		6.00			
125.8	155.8		Sqm	2	30.00	0.10		6.00			
155.8	175.8		Sqm	2	20.00	0.10		4.00			
		1st Cross Road									
0	15		Sqm	2	15.00	0.10		3.00			
15	34.5		Sqm	2	19.50	0.10		3.90			
							Total Executed Quantity	42.06			
							Tender Quantity	424.40			
							Now To be Paid Qty	42.06	477.48	20082.81	
									Sub Total	69246979.02	
									12% GST	8309637.48	
									TOTAL	77556616.50	

C & F C

For M/s. ACR Projects

Proprietor

Contractor

RKC

SRAPRASAD CONSULTANTS BANGALORE

PMC

Assistant Engineer

C & F C

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ಯಲಹಂಕ ಉಪನಗರ ವಿಭಾಗ

Assistant Executive Engineer

6/11/2020